

## WHAT IS CLAIMED IS:

1. A system for completing calls from a calling party directed to a particular called party, said system comprising:

calendaring information with respect to said called party stored on a general purpose processor-based system; and

5 means for providing select portions of said calendaring information to an automatic call routing system, wherein a call routing scheme of said call routing system is modified to route calls as a function of said select portions of said calendaring information.

2. The system of claim 1, wherein said calendaring information comprises a data file associated with a electronic calendar program operable on a personal computer.

3. The system of claim 1, wherein said providing means is operable automatically.

4. The system of claim 3, wherein said automatic operation of said providing means is initiated upon modification of said calendaring information stored on said general purpose processor-based system.

5. The system of claim 3, wherein said automatic operation of said providing means is initiated at a preselected time interval.

6. The system of claim 1, wherein said providing means comprises:

means for gleaning said select portions of said calendaring information from a data file stored on said general purpose processor-based system; and

means for manipulating said gleaned information to provide said calendaring information in a format suitable for augmentation into call routing information of said call routing system.

7. The system of claim 6, wherein said providing means further comprises:

means for selectively disseminating at least a portion of said calendaring information through said call routing system, wherein said disseminated calendaring information results in a humanly perceptible reproduction of said at least a portion of said calendaring information.

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B<sup>L</sup> } 8. A method for completing calls from a calling party directed to a particular called party comprising:

storing calendaring information with respect to said called party on a general purpose processor-based system; and

5 providing select portions of said calendaring information to an automatic call routing system, wherein a call routing scheme of said call routing system is modified to route calls as a function of said select portions of said calendaring information.

9. The method of claim 8, wherein said calendaring information comprises a data file associated with a electronic calendar program operable on a personal computer.

10. The method of claim 8, wherein said providing step is operable automatically.

11. The method of claim 10, wherein said automatic operation of said providing step is initiated upon modification of said calendaring information stored on said general purpose processor-based system.

12. The method of claim 10, wherein said automatic operation of said providing step is initiated at a preselected time interval.

13. The method of claim 8, wherein said providing step comprises:  
gleaning said select portions of said calendaring information from a data file stored on said general purpose processor-based system; and

5 manipulating said gleaned information to provide said calendaring information in a format suitable for augmentation into call routing information of said call routing system.

14. The method of claim 13, wherein said providing step further comprises:

disseminating at least a portion of said calendaring information through said call routing system, wherein said disseminated calendaring information results in a humanly perceptible reproduction of said at least a portion of said calendaring information.

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15. A system for completing calls from a calling party to a called party, said system comprising:

calendaring information with respect to said called party stored in a data format operable with a processor-based system; and

5 a processor-based system in communication with said calendaring information and a call routing system, wherein said processor-based system operates under control of an algorithm to provide portions of said calendaring information to said call routing system and thereby modify operation of said call routing system to route calls as a function of said portions of said calendaring information.

16. The system of claim 15, wherein said calendaring information comprises a data file associated with a electronic calendar program operable on a personal computer.

17. The system of claim 15, wherein said algorithm provides said portions of said calendaring information to said call routing system automatically.

18. The system of claim 17, wherein said automatic operation provided by said algorithm is initiated upon modification of said calendaring information.

19. The system of claim 17, wherein said automatic operation provided by said algorithm is initiated at a preselected time interval.

20. The system of claim 15, wherein said processor-based system operating under control of said algorithm gleans said select portions of said calendaring information from a data file, and manipulates said gleaned information to provide said calendaring information in a format suitable for augmentation into call routing information of said call routing system.